



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of: Shun-ichi FUKUYAMA et al.

Group Art Unit: 2813

Serial No.: 10/630,716

Examiner: Stephen W. Smoot

Filed: July 31, 2003

Confirmation No.: 9374

For: SEMICONDUCTOR DEVICE USING LOW-K MATERIAL AS  
INTERLAYER INSULATING FILM AND ITS MANUFACTURE  
METHOD

Attorney Docket Number: 030860

Customer Number: 38834

AMENDMENT TRANSMITTAL

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Date: April 20, 2005

Sir:

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as shown below.

|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|---|---|-------|---|------------------|
| Total<br>(37 CFR 1.16(c))                                       | 8   | Minus | 20  | = 0              |
| Independent<br>(37 CFR 1.16(b))                                 | 4   | Minus | 3   | = 1              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |       |   |                  |

| SMALL ENTITY       |                        | OR | OTHER THAN<br>SMALL ENTITY |                        |
|--------------------|------------------------|----|----------------------------|------------------------|
| RATE               | ADDI-<br>TIONAL<br>FEE |    | RATE                       | ADDI-<br>TIONAL<br>FEE |
| X \$25             |                        | OR | X\$50                      | .00                    |
| X \$100            |                        | OR | X\$200                     | 200.00                 |
| + \$180            |                        | OR | + \$360                    | .00                    |
| TOTAL<br>ADD'L FEE |                        |    | TOTAL<br>ADD'L FEE         | 200.00                 |

XX Enclosed please find our check in the amount of \$200.00.00 for the additional claims fee in connection with this Amendment.

04/28/2005 DEPOSITED BY THE COMMISSIONER OF PATENTS AND TRADEMARKS  
01 FC:1201 200.00 DA

Respectfully submitted,  
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| <b>PATENT APPLICATION FEE DETERMINATION RECORD</b>                        |   |                                  |                                    |               |                 | Application or Docket Number<br><b>10/630714</b> |                 |                               |  |
|---|---|----------------------------------|------------------------------------|---------------|-----------------|--|-----------------|-------------------------------|--|
| Substitute for Form PTO-875   |   |                                  |                                    |               |                 |  |                 |                               |  |
| <b>APPLICATION AS FILED – PART I</b>                                      |   |                                  |                                    |               |                 |  |                 |                               |  |
| (Column 1)  |   | (Column 2)                       |                                    | SMALL ENTITY  |                 | OR<br>OTHER THAN SMALL ENTITY                    |                 |                               |  |
| FOR   | NUMBER FILED  | NUMBER EXTRA                     | RATE (\$)                          | FEE (\$)      | RATE (\$)       | FEE (\$)   |                 |                               |  |
| BASIC FEE<br>(37 CFR 1.16(a), (b), or (c))                                |   |                                  |                                    |               |                 |  |                 |                               |  |
| SEARCH FEE<br>(37 CFR 1.16(k), (l), or (m))                               |   |                                  |                                    |               |                 |  |                 |                               |  |
| EXAMINATION FEE<br>(37 CFR 1.16(o), (p), or (q))                          |   |                                  |                                    |               |                 |  |                 |                               |  |
| TOTAL CLAIMS<br>(37 CFR 1.16(i))  | minus 20 =  | *                                | X                                  | =             | X               | =  |                 |                               |  |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(h))                                    | minus 3 =   | *                                | X                                  | =             | X               | =  |                 |                               |  |
| APPLICATION SIZE FEE<br>(37 CFR 1.16(s))                                  | If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                                  |                                    |               |                 |  |                 |                               |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))                         |   |                                  |                                    |               |                 |  |                 |                               |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2. |   |                                  | TOTAL                              |               | TOTAL           |  |                 |                               |  |
| <b>APPLICATION AS AMENDED – PART II</b>                                   |   |                                  |                                    |               |                 |  |                 |                               |  |
| (Column 1)  |   | (Column 2)                       |                                    | (Column 3)    |                 | SMALL ENTITY                                     |                 | OR<br>OTHER THAN SMALL ENTITY |  |
| AMENDMENT A   | <b>4/20/05</b>  | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)       | ADDI-TIONAL FEE (\$)                             | RATE (\$)       | ADDI-TIONAL FEE (\$)          |  |
|   | Total<br>(37 CFR 1.16(i))   | * <b>8</b>                       | Minus                              | ** <b>20</b>  | =               |  | X               | =                             |  |
|   | Independent<br>(37 CFR 1.16(h))   | * <b>5</b>                       | Minus                              | *** <b>3</b>  | = <b>2</b>      |  | X               | = <b>400</b>                  |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                  |                                    |               |                 |  |                 |                               |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                  |                                    |               |                 |  |                 |                               |  |
|   |   |                                  |                                    |               | TOTAL ADD'L FEE |  | TOTAL ADD'L FEE | <b>400</b>                    |  |
| (Column 1)  |   | (Column 2)                       |                                    | (Column 3)    |                 | SMALL ENTITY                                     |                 | OR<br>OTHER THAN SMALL ENTITY |  |
| AMENDMENT B   |   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)       | ADDI-TIONAL FEE (\$)                             | RATE (\$)       | ADDI-TIONAL FEE (\$)          |  |
|   | Total<br>(37 CFR 1.16(i))   | *                                | Minus                              | **            | =               |  | X               | =                             |  |
|   | Independent<br>(37 CFR 1.16(h))   | *                                | Minus                              | ***           | =               |  | X               | =                             |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                  |                                    |               |                 |  |                 |                               |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                  |                                    |               |                 |  |                 |                               |  |
|   |   |                                  |                                    |               | TOTAL ADD'L FEE |  | TOTAL ADD'L FEE |                               |  |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.